

EAST Search History**EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3	US-20020156728-\$. DID. OR US- 20020107610-\$. DID. OR US-6363488-\$. DID.	US-PGPUB; USPAT; USOCR	OR	ON	2011/04/23 21:49
L2	493	"3573747" "3609697" "3796830" "3798359" "3798360" "3798605" "3806882" "3829833" "3906448" "3911397" "3924065" "3931504" "3946220" "3956615" "3958081" "3970992" "4048619" "4071911" "4112421" "4120030" "4163280" "4168396" "4196310" "4200913" "4209787" "4217588" "4220991" "4232193" "4232317" "4236217" "4253157" "4262329" "4265371" "4270182" "4278837" "4305131" "4306289" "4309569" "4319079" "4323921" "4328544" "4337483" "4361877" "4375579" "4433207" "4434464" "4442486" "4446519" "4454594" "4458315" "4462076" "4462078" "4465901" "4471163" "4484217" "4494156" "4513174"	US-PGPUB; USPAT; USOCR	OR	ON	2011/04/23 22:05

"4528588"
"4528643" "4553252"
"4558176"
"4558413" "4562306"
"4562495"
"4577289" "4584641"
"4588991"
"4589064" "4593353"
"4593376"
"4595950" "4597058"
"4634807"
"4644493" "4646234"
"4652990"
"4658093" "4670857"
"4672572"
"4677434" "4680731"
"4683553"
"4685056" "4688169"
"4691350"
"4696034" "4701846"
"4712238"
"4713753" "4740890"
"4747139"
"4757533" "4757534"
"4768087"
"4791565" "4796181"
"4799156"
"4807288" "4817140"
"4823264"
"4827508" "4858121"
"4864494"
"4868877" "4903296"
"4924378"
"4930073" "4949187"
"4977594"
"4999806" "5001752"
"5005122"
"5005200" "5010571"
"5023907"
"5047928" "5048085"
"5050213"
"5091966" "5103392"
"5103476"
"5111390" "5119493"
"5128525"
"5136643").PN. OR
("5136646"
"5136647" "5136716"
"5146575"
"5148481" "5155680"
"5163091"
"5168147" "5185717"

"5201046"
"5201047" "5208748"
"5214702"
"5216603" "5221833"
"5222134"
"5224160" "5224163"
"5235642"
"5245165" "5247575"
"5260999"
"5263158" "5265164"
"5276735"
"5280479" "5285494"
"5301231"
"5311591" "5319705"
"5319785"
"5337360" "5341429"
"5343527"
"5347579" "5351293"
"5355474"
"5373561" "5390247"
"5390330"
"5392220" "5392353"
"5392390"
"5394469" "5410598"
"5412717"
"5421006" "5422953"
"5428606"
"5438508" "5442645"
"5444779"
"5449895" "5449896"
"5450493"
"5453601" "5453605"
"5455407"
"5455861" "5455953"
"5457746"
"5463565" "5473687"
"5473692"
"5479509" "5485622"
"5491800"
"5497479" "5497491"
"5499298"
"5504757" "5504818"
"5504837"
"5508913" "5509070"
"5513261"
"5517518" "5530235"
"5530752"
"5533123" "5534975"
"5537526"
"5539735" "5539828"
"5550971"
"5553282" "5557518"

		"5563946" "5568552" "5572673" "5592549" "5606609" "5613004" "5621797" "5629980" "5633932" "5634012" "5636292" "5638443" "5638504" "5640546" "5655077" "5682325" "5687236" "5689587" "5692180" "5710834" "5740549" "5745604" "5748763" "5748783" "5748960" "5752238" "5754849" "5757914" "5758152" "5765152" "5768426").PN. OR ("6363488").URPN.				
L9	523	("20010042043" "20020023214" "20020048369" "20020087859" "20020112171" "20020152173" "20030023856" "20030041239" "20030046244" "20030069748" "20030069749" "20030084003" "20030105721" "20030163431" "20040054630" "20040059951" "20040073813" "20040103305" "20040107356" "20040123129" "20040133793" "20050027871" "20050050332" "20050060560" "20050060584" "20050108555" "20060248016" "20080077531" "3573747" "3609697" "3790700"	US-PGPUB; USPAT; USOOR	OR	ON	2011/04/23 22:06

"3796830" "3798359"			
"3798360"			
"3798605" "3806874"			
"3806882"			
"3829833" "3845391"			
"3906448"			
"3911397" "3924065"			
"3931504"			
"3946200" "3946220"			
"3956615"			
"3958081" "3970992"			
"3996449"			
"4020326" "4048619"			
"4071911"			
"4104721" "4112421"			
"4120030"			
"4141005" "4162483"			
"4163280"			
"4168396" "4183085"			
"4196310"			
"4200913" "4209787"			
"4217588"			
"4220991" "4232193"			
"4232317"			
"4236217" "4246638"			
"4253157"			
"4259720" "4262329"			
"4265371"			
"4270182" "4278837"			
"4305131"			
"4306289" "4309569"			
"4319079"			
"4321672" "4323921"			
"4328544"			
"4337483" "4361877"			
"4375579"			
"4405829" "4433207"			
"4434464"			
"4442484" "4442486"			
"4446519"			
"4454594" "4458315"			
"4462076"			
"4462078" "4465901"			
"4471163"			
"4471216" "4484217"			
"4494156"			
"4513174" "4523271"			
"4525599"			
"4528588" "4528643"			
"4529870"			
"4553252" "4558176"			
"4558413"			

"4562305" | "4562306"
| "4562495" |
"4573119" | "4577289"
| "4578530").PN. OR
("4584639" |
"4584641" | "4588991"
| "4589064" |
"4590552" | "4593183"
"4593353" |
"4593376" | "4595950"
| "4597058" |
"4598288" | "4599489"
"4609777" |
"4609985" | "4621321"
"4621334" |
"4634807" | "4644493"
"4646234" |
"4649515" | "4652990"
"4658093" |
"4670857" | "4672572"
"4672605" |
"4677434" | "4677552"
| "4680731" |
"4683553" | "4683968"
"4685055" |
"4685056" | "4688169"
| "4691350" |
"4696034" | "4700296"
"4701846" |
"4712238" | "4713753"
"4740890" |
"4747139" | "4748561"
"4757533" |
"4757534" | "4757914"
"4759060" |
"4768087" | "4780821"
"4791565" |
"4796181" | "4796220"
"4799156" |
"4807288" | "4816655"
"4817140" |
"4823264" | "4827508"
"4858121" |
"4864494" | "4864616"
"4866769" |
"4868736" | "4868877"
"4881197" |
"4888798" | "4893248"
"4893332" |
"4903296" | "4907269"
"4919545" |
"4924378" | "4926480"

"4930073"
"4937863" "4941175"
"4949187"
"4953209" "4962533"
"4967403"
"4975647" "4975878"
"4977594"
"4995082" "4999806"
"5001752"
"5005122" "5005200"
"5010571"
"5014234" "5022080"
"5023907"
"5027397" "5032979"
"5047928"
"5048085" "5050212"
"5050213"
"5051932" "5058162"
"5065429"
"5070400" "5079648"
"5091966"
"5103392" "5103459"
"5103476"
"5109413" "5111390"
"5113518"
"5119493" "5126936"
"5128525"
"5129084" "5136643"
"5136646"
"5136647" "5136716"
"5138712"
"5146575" "5148481"
"5150407"
"5155680" "5163091"
"5164988"
"5168147").PN. OR
("5185717"
"5187787" "5191573"
"5199066"
"5199074" "5201046"
"5201047"
"5204897" "5206951"
"5208748"
"5214700" "5214702"
"5216603"
"5218605" "5221833"
"5222134"
"5224160" "5224163"
"5235642"
"5237614" "5241671"
"5245165"
"5247575" "5251294"

"5253297"
"5257369" "5260999"
"5263157"
"5263158" "5263165"
"5265164"
"5276735" "5276901"
"5280479"
"5283830" "5285494"
"5287407"
"5291598" "5301231"
"5301326"
"5311591" "5315448"
"5319705"
"5319735" "5319785"
"5325524"
"5335169" "5335346"
"5337357"
"5337360" "5341429"
"5343526"
"5343527" "5347579"
"5349642"
"5351293" "5354097"
"5355474"
"5359721" "5361359"
"5365587"
"5367621" "5369702"
"5369707"
"5371792" "5373440"
"5373561"
"5375240" "5383113"
"5388211"
"5390247" "5390297"
"5390330"
"5392220" "5392390"
"5394469"
"5408501" "5410598"
"5412717"
"5418713" "5420927"
"5421006"
"5422645" "5422953"
"5428606"
"5428685" "5432851"
"5432928"
"5432950" "5438508"
"5440634"
"5442645" "5444779"
"5449895"
"5449896" "5450490"
"5450493"
"5453601" "5453605"
"5455407"
"5455861" "5455953"

"5457746"
"5457747" "5458494"
"5463565"
"5473687" "5473692"
"5479509"
"5485622" "5490216"
"5491800"
"5497479" "5497491"
"5499298"
"5504757" "5504818"
"5504837"
"5505461" "5508913"
"5509070"
"5513261" "5517518"
"5521815"
"5524933").PN. OR
("5530235"
"5530752" "5533123"
"5534855"
"5534975" "5535322"
"5537526"
"5539735" "5539828"
"5550971"
"5553282" "5557518"
"5557798"
"5559884" "5563946"
"5568552"
"5572673" "5574962"
"5577209"
"5581686" "5581800"
"5592549"
"5603031" "5606609"
"5613004"
"5625693" "5629770"
"5629980"
"5633932" "5634012"
"5636276"
"5636292" "5638443"
"5638504"
"5640546" "5644686"
"5646997"
"5649099" "5655077"
"5671279"
"5678170" "5687236"
"5689565"
"5689566" "5689587"
"5692047"
"5692180" "5692980"
"5696827"
"5699427" "5710834"
"5715314"
"5715403" "5717923"

"5721788"
"5724424" "5724425"
"5732398"
"5734719" "5740549"
"5745569"
"5745604" "5745678"
"5748763"
"5748783" "5748960"
"5754849"
"5757914" "5757915"
"5758152"
"5759101" "5765152"
"5768426"
"5774872" "5778385"
"5787334"
"5802590" "5819263"
"5832119"
"5842173" "5845281"
"5878421"
"5892899" "5892900"
"5896454"
"5910987" "5915019"
"5917912"
"5920861" "5940504"
"5940505"
"5943422" "5949876"
"5956408"
"5966440" "5978484"
"5982891"
"5991876" "5996756"
"5999949"
"6009170" "6016393"
"6026193"
"6044205" "6085238"
"6102965"
"6112181" "6135646"
"6138119"
"6141753" "6157721"
"6185683"
"6237786" "6240185"
"6253193"
"6292569" "6330670"
"6363488"
"6389402" "6393484"
"6427140"
"6449367" "6477559"
"6519615"
"6618484").PN. OR
("6640304"
"6658568" "6668325"
"6701433"
"6785815" "6807534"

		"6832316" "6938021" "6948070" "6950867" "6959384" "6961854" "6973499" "6983371" "7050586" "7051212" "7058805" "7062500" "7069451" "7076652" "7085839" "7092914" "7095854" "7100199" "7107448" "7107452" "7110983" "7120802" "7133846" "7152045" "7165174" "7405724" "7581092").PN. OR ("7925898").URPN.				
L10	493	2 and "3"	US-PGPUB; USPAT; USOCR	OR	ON	2011/04/23 22:07
L11	256	2 and 9	US-PGPUB; USPAT; USOCR	OR	ON	2011/04/23 22:07

4/ 23/ 2011 10:09:18 PM

C:\ Documents and Settings\ gade\ My Documents\ EAST\ Workspaces\ 9461upd.wsp